

**November 15-17, 2005
San Diego, California**



***integrating interests /
finding common ground***

FORCEnet
engineering conference

Sponsored by SPAWARSSYSCOM
FORCEnet Chief Engineer



Approved for public release; distribution is unlimited



November 15 -17, 2005: Town & Country Convention Center - San Diego, CA

Welcome & Opening Remarks

RDML Will Rodriguez

Commander (Acting), Chief Engineer

SPAWAR

15 November 2005



FORCEnet

engineering conference

integrating interests / finding common ground

Day-1 November 15th Conference Agenda & DEMO/Exhibit Hall Layout

November 15-17, 2005

FORCEnet integrating interests / finding common ground
engineering conference

Day 1 - Tuesday, November 15th, 2005

Morning Plenary Session

Plenary Session

(Atlas Ballroom)

0800 - 0815	Welcome and Opening Remarks RDM L Will Rodriguez, USN (Commander, Space and Naval Warfare Systems Command (Acting))
0815 - 0915	Operation Iraqi Freedom Col John Coleman, USMC (Chief of Staff, First Marine Expeditionary Force)
0915 - 1000	Katrina Relief Efforts CAPT Richard S. Callas, USN (Commanding Officer, USS IWO JIMA (LHD-7))
1000 - 1030	BREAK
1030 - 1130	FORCEnet: More than Sensors to Weapons CAPT Joseph A. Grace, Jr., USN (Chief Information Officer, Navy Medicine, Bureau of Medicine and Surgery)
1130 - 1300	LUNCH

Afternoon Working Sessions

	1300	1400	1500	1600	1700
Tactical EDGE - I (Town & Country Room)	Tactical Edge Overview Overview of the Tactical Edge Integrated Vision for the Navy	Naval Aviation Vision for the Tactical Edge Overview and Way Ahead	BREAK		
Data Strategy (San Diego Room)	No Cosmic Data Strategy Overview	Implementing the FORCEnet Data Strategy Review			
Mission Thread (Golden West Room)	Threads in Capability Assessment Development and use in OPNAV MSGP	Threads in Expertise Assessment Development and use in OPNAV MSGP			
OPS Requirements (California Room)	No OPS Requirements Overview	Implementing the FORCEnet Data Strategy Review			
	No OPS Requirements Overview	Implementing the FORCEnet Data Strategy Review	No OPS Requirements Overview	Implementing the FORCEnet Data Strategy Review	Implementing the FORCEnet Data Strategy Review

Working Session Owners - Day 1

Tactical EDGE - I: Dabney Wainwright (SPAWAR), Henry "Dad" Johnson (SPAWAR), CDR John Amendout (SPAWAR)
Data Strategy: Dan Givens (SPAWAR)
Mission Thread: Dr William "Bill" Fox (SPAWAR), Scott Gorman (SPAWAR)
OPS Requirements: Skip Hoyer (NETWARCOM/NIB)

Sponsored by SPAWAR/STSCOM
FORCEnet Chief Engineer





Day-2 November 16th Conference Agenda

November 2005 FORCEnet Engineering Conference

Day 2 - Wednesday, November 16th, 2005

Morning Plenary Session

Plenary Session

(Atlas Ballroom)

- 0800 - 0810 Plenary Introduction**
RDML Will Rodriguez, USN (Commander, Space and Naval Warfare Systems Command (Acting))
- 0810 - 0905 NCES Enabling Net-Centricity in DoD / Program Status**
Ms. Rita Espiritu (NCES Program Manager, DISA)
- 0905 - 1000 NCES and Data Strategy Relationship**
Mr. Ref Delgado (NCES Chief Engineer, DISA)
- 1000 - 1030 BREAK**

Afternoon Working Sessions

	1030	1130	1300	1400	1500	1600	1700
Tactical EDGE - II (Town & Country Room)	Mobile Jobs Networking Overview of S&T State 1030-1130	ENTER Engineering Capitalize Overview 1130-1300	Appx & Content Contribution to the S&T Chain How Applications & Content can be Applied to Situation In-Aid Chain 1300-1400	Joint Standards for the Service Edge Ensuring Interoperability 1400-1500	S-2 Establishing Networking Connectivity 1500-1600	FG-10 Expanding Net-Centric Operations 1600-1700	Tools of the Threat Threat to the Service Edge 1700-1800
AFLAT: HM&E / IC / ISNS (San Diego Room)	Enterprise Networking Working Session One-Mat Overview 1030-1130	Enterprise Networking Working Session One-Mat Overview 1130-1300	Network Relationships Study Overview 1300-1400	Communications & K&A (JCN 76 Lessons Learned) 1400-1500	Consolidated Radio States Overview 1500-1600	FG-11 Operational Perspective 1600-1700	Network Implementation Strategy for C&A 71 1700-1800
Enterprise: NMCI / One-NET (Golden West Room)	One-Mat & NMCI Initiatives 1030-1130	ENTER Engineering Capitalize Overview 1130-1300	Appx & Content Contribution to the S&T Chain How Applications & Content can be Applied to Situation In-Aid Chain 1300-1400	Joint Standards for the Service Edge Ensuring Interoperability 1400-1500	S-2 Establishing Networking Connectivity 1500-1600	FG-10 Expanding Net-Centric Operations 1600-1700	Tools of the Threat Threat to the Service Edge 1700-1800
Enterprise: NMCI / One-NET (Golden West Room)	One-Mat & NMCI Initiatives 1030-1130	ENTER Engineering Capitalize Overview 1130-1300	Appx & Content Contribution to the S&T Chain How Applications & Content can be Applied to Situation In-Aid Chain 1300-1400	Joint Standards for the Service Edge Ensuring Interoperability 1400-1500	S-2 Establishing Networking Connectivity 1500-1600	FG-10 Expanding Net-Centric Operations 1600-1700	Tools of the Threat Threat to the Service Edge 1700-1800
NCES / FORCEnet Composable Services (California Room)	Enterprise: NMCI / One-NET Initiatives 1030-1130	ENTER Engineering Capitalize Overview 1130-1300	Appx & Content Contribution to the S&T Chain How Applications & Content can be Applied to Situation In-Aid Chain 1300-1400	Joint Standards for the Service Edge Ensuring Interoperability 1400-1500	S-2 Establishing Networking Connectivity 1500-1600	FG-10 Expanding Net-Centric Operations 1600-1700	Tools of the Threat Threat to the Service Edge 1700-1800
Industry Forum (Pacific Salon 1 & 2)	Enterprise: NMCI / One-NET Initiatives 1030-1130	ENTER Engineering Capitalize Overview 1130-1300	Appx & Content Contribution to the S&T Chain How Applications & Content can be Applied to Situation In-Aid Chain 1300-1400	Joint Standards for the Service Edge Ensuring Interoperability 1400-1500	S-2 Establishing Networking Connectivity 1500-1600	FG-10 Expanding Net-Centric Operations 1600-1700	Tools of the Threat Threat to the Service Edge 1700-1800
SCIF Plenary (SSC-SD Bldg A33 Rm 4100)	Enterprise: NMCI / One-NET Initiatives 1030-1130	ENTER Engineering Capitalize Overview 1130-1300	Appx & Content Contribution to the S&T Chain How Applications & Content can be Applied to Situation In-Aid Chain 1300-1400	Joint Standards for the Service Edge Ensuring Interoperability 1400-1500	S-2 Establishing Networking Connectivity 1500-1600	FG-10 Expanding Net-Centric Operations 1600-1700	Tools of the Threat Threat to the Service Edge 1700-1800

Working Session Owners - Day 2

Tactical EDGE - II: (Dahmer) Wils Neum (SPAWAR), Henry "Doc" Johnson (SPAWAR), CDR John Amantout (SPAWAR)
Enterprise Networking: Graham Warburton (SPAWAR)
AFLAT: HM&E / IC / ISNS: John Hong (SPAWAR)
Enterprise: NMCI / One-NET: Fulton Fulton (SPAWAR)
NCES / FORCEnet Composable Services: Peter Abma (SPAWAR)
Industry Forum: J. M. S. McMillan (RTI)
SCIF Plenary: Leonard "Lenny" Goppert (SPAWAR)



Day-3 November 17th Conference Agenda

San Diego, CA November 15-17, 2005

integrating interests / finding common ground

Day 3 - Thursday, November 17th, 2005

Morning Plenary Session

Plenary Session
(Atlas Ballroom)

0800 - 0810	Plenary Introduction RDML Will Rodriguez, USN (Commander, Space and Naval Warfare Systems Command (Acting))
0810 - 0830	Keynote Address RDML Kenneth Deutsch, USN (OPNAV N71)
Panel Discussion	
0830 - 0845	Dr. Christopher Codella (IBM)
0845 - 0900	Dr. Larry Stotts (DARPA)
0900 - 0915	Gary Toth (CINR)
0915 - 0930	Dr. Dan Boger (NPS)
0930 - 0945	Professor Ingolf Krueger (CALIT2)
0945 - 1015	Question & Answer Session
BREAK	
1015 - 1045	ITECH Introduction Paul Blatch (N71)

Afternoon Working Sessions

	1300	1400	1500	1600	1700
Roadmaps (Town & Country Room)	Roadmap Case Study Panel Discussion 0800	Roadmap Analysis & Recommendations Results of Roadmap Investigation 0845	Roadmaps as DOD Products Analysis: EO/DAT Roadmaps 0800	Systems Data Element Discussion of Core/Soft Data Elements 0845	White Paper Development 0830
Logistics / Personnel / C2 Decision Making (San Diego Room)	Sea Warrior and its Impact on Personnel Deploying Sea Warrior Personnel Impact 0800	LONGOP Program Introduction Filling Logical Common Capability Gaps 0845	DEXIA Personnel Perspectives Perspective of the Personnel Challenges 0800	Working Session / Collocated Session Responding to Personnel Challenges 0845	White Paper Development 0830
Information Assurance (Golden West Room)	GIS-6 Architecture Overview 0800	FORCE and IA Overview 0800	Kernel 3.1 Lesson Learned 0800	Joint Cost 3.1 Experts (Join One of the Joint IIR-ERP Elements) 0800	White Paper Development 0830
ITECH (California Room)	Net-Centric Technology Options (NCO) Aligning IT2 and Battlefield Requirements 0800	Strategic Planning & Outreach Aligning the FORCEnet R2D2 Conference 0845	ITECH Roadmapping Requirements (R2D2) Aligning the FORCEnet R2D2 Requirements 0800	FORCEnet R2D2 Projects Presentation of FORCEnet R2D2 Projects 0845	White Paper Development 0830

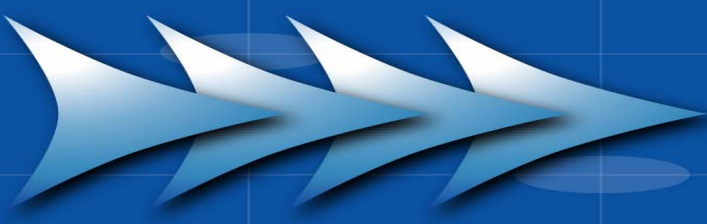
Working Session Owners - Day 3

Roadmaps: CDR Patricia Roche (SPAWAR)
Logistics / Personnel / C2 Decision Making: Fulton Fulton (SPAWAR), CDR John Amato (SPAWAR)
Information Assurance: SAIP Tinsley (SPAWAR), Karen Nelson (SPAWAR)
ITECH: Eric Handrick (SPAWAR), Michael McGraw (SPAWAR)

* GIS-6 IA Implementation Review Brief (1200-1208, Golden West Room)

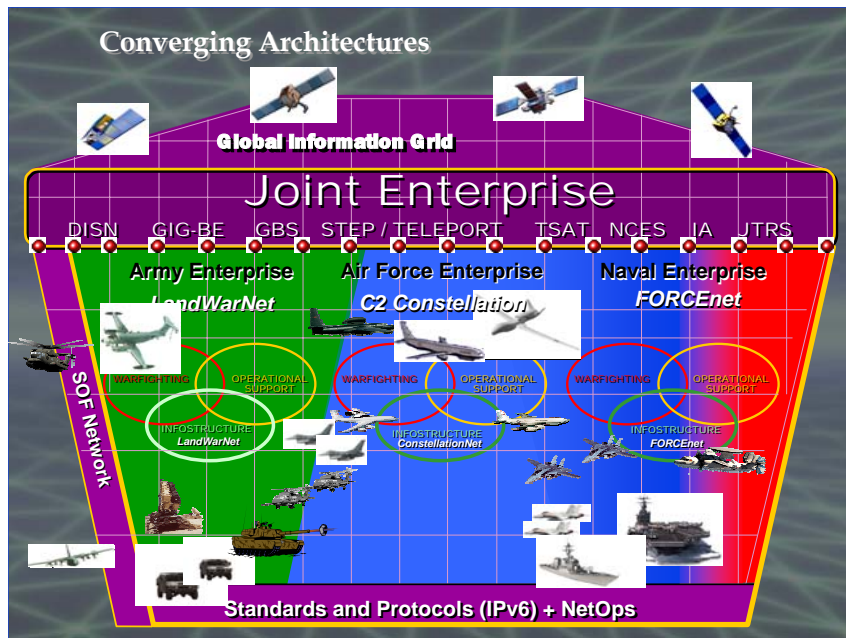
Sponsored by SPAWAR/SSCOM
FORCEnet Chief Engineer





Upcoming Conference Theme: Summer 2006 (June/Norfolk)

Focus Area and Theme:



Joint and Coalition Operations

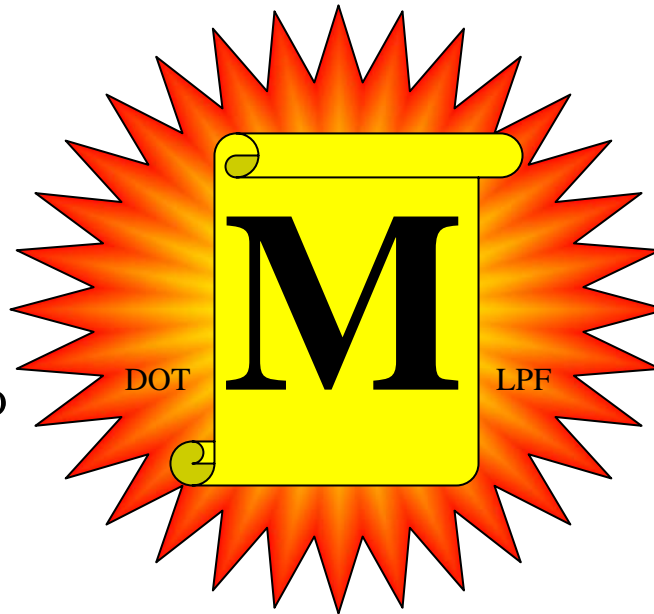
(Sidebar “framing meetings” this week)



Upcoming Conference Theme: Winter 2006/Spring 2007

Acquisition View of DOTMLPF

- ☐ Who's writing Doctrine for your system? Will a Doctrine change work?
- ☐ What organizations can affect what you're trying to do? Will they help?
- ☐ Is this really a Training issue?



- ☐ Is this something that just needs Leadership attention to fix?
- ☐ Will more (or fewer) Personnel solve the issue?
- ☐ Does this just need a Facility different from what's currently available?

Don't be an Acq-aholic

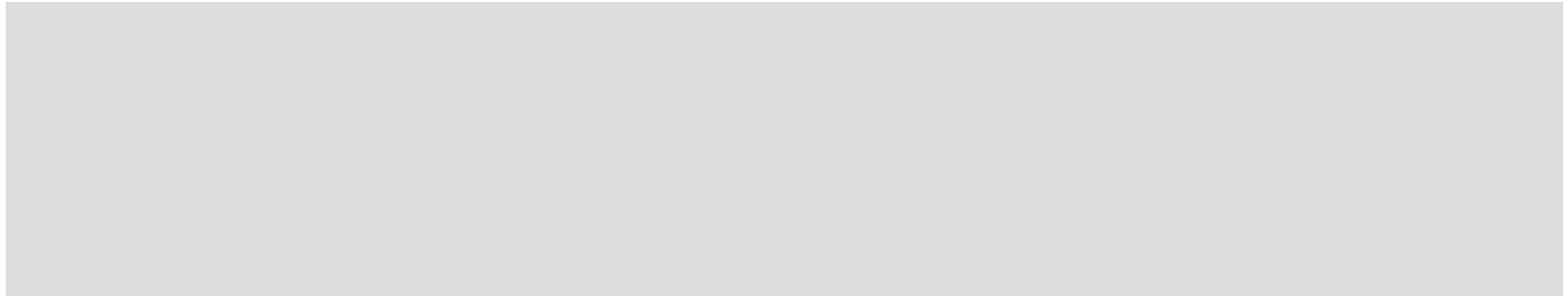
NOT EVERYTHING IS A MATERIEL SOLUTION – HOW ABOUT FORCENET?



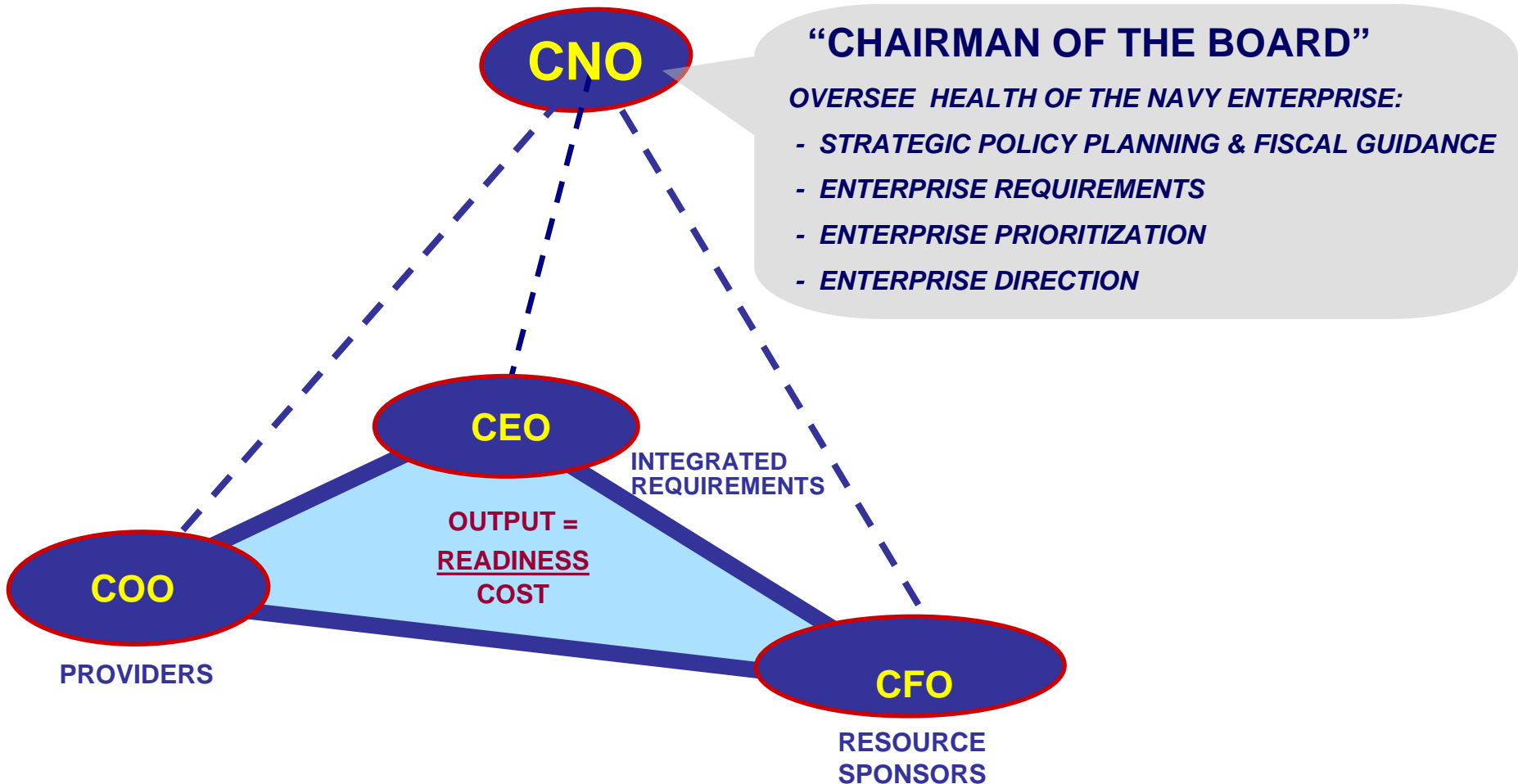
FORCEnet

engineering conference

integrating interests / finding common ground

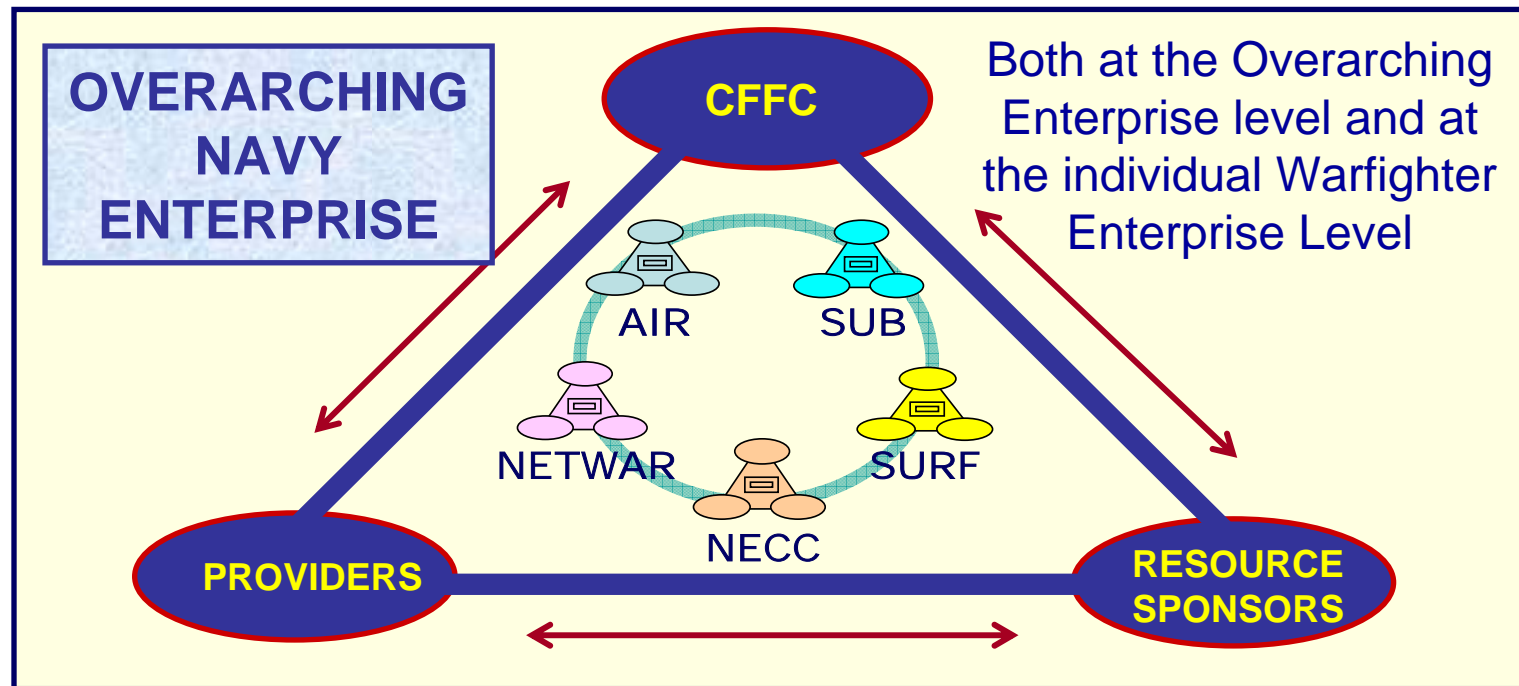


Alignment



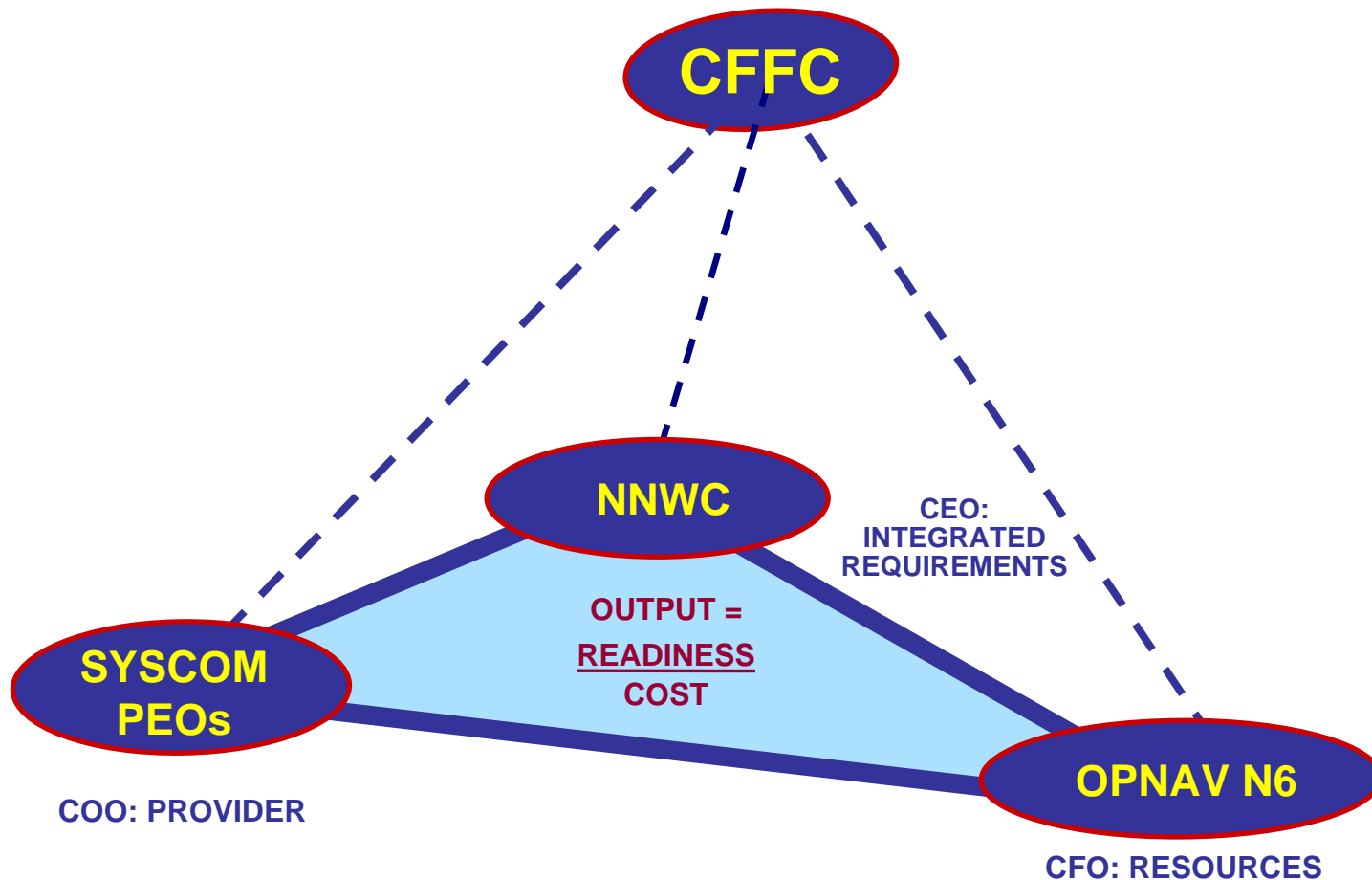


Overarching Navy Enterprise





Triad





White Papers

- Major Conference Output: White Papers
 - Allows documentation of integrated interests/ common ground
 - Allows documentation of “way ahead”
 - Allows documentation of responsibilities (by name/billet) and timeline for actions
 - Forces/focuses conference discussion
- Will be available post-conference (conference report)